

## Finance and Audit Report State Route 99 Realignment Contract: HSR 12-06

Data Date: 07/31/2016
Board Meeting: September 2016
Period: 07/01/2016 to 07/31/2016

Contract Manager: Garth Fernandez Project Director: Terry Ogle

Director of Design and Construction

**CM/GC Contractor:** Granite Construction Company **Regional Director:** Diana Gomez

Central Valley Regional Director

### **Interagency Agreement Milestones**

Agreement Approval Date: 02/19/2013
Project Approval & Env. Doc: 03/15/2013
HST Alignment Cleared: 02/28/2018
Contract Completion: 06/30/2018
Obligation Complete: 06/30/2020

# Original Contract Amount: \$22

Original Contract Amount: \$225,900,000 Executed Change Orders: \$0

Current Contract Amount: \$225,900,000

Expended: \$85,009,152

Remaining Contract Balance: \$140,890,848

### **Interagency Agreement Time Status**

Original Contract Days: 1957 Change Order Days: 0 Days worked (thru 07/31/16): 1258

# Construction Contingency Status EWP\*

Original Contingency Amount: \$2,783,076
Adds/Deducts to Contingency: \$0.0
Executed Change Orders: \$1,260,778
Current Contingency balance: \$1,522,298

## Expended to Date (Contract %'s)

Time: 64.3% Dollars: 37.6% Growth

% Time Growth: 0.0% % Dollar Growth: 0.0%

# Construction Contingency Status MP\*

Original Contingency Amount: \$6,705,613
Adds/Deducts to Contingency: \$0.0
Executed Change Orders: \$0.0
Current Contingency balance: \$6,705,613

The EWP scope (10-15% of the entire project scope) includes elements of the project that are on the critical path to ensure that the project schedule is maintained. It includes work on SR 99 mainline, Ashlan and McKinley ramps, a waterline crossing of UPRR, reestablishing access to the Fresno Rescue Mission through a new local street and utility work. All of this work is essential to begin work on the MP.

The construction contract for the MP was awarded to Granite and executed on July 25, 2016 the anticipated Notice to Proceed (NTP) is August 8, 2016. The Interagency Agreement with the Authority will need to be amended to supplement the construction capital and update schedule. Caltrans is managing scope modifications that will maintain the overall integrity of the project.

Form: Data Date: 07/31/2016 Page 1 of 3

<sup>\*</sup> This project is implementing Construction Manager / General Contractor (CMGC) procurement. The project is split into two packages for construction an Early Work Package (EWP) and a Main Package (MP). The construction contingency is planned at 10% for the EWP. The contingency for the MP is set at 5%.



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#### Major Scheduled Activities Planned / Ongoing

- Right Of Way:
  - o Revising appraisals for parcels in condemnation (ongoing).
  - Revised offers for parcels being negotiated (ongoing).
  - UPRR coordination for Construction and Maintenance (C&M) agreement (ongoing).
  - License Agreements for Utility crossing the UPRR (ongoing).
  - Eminent Domain proceedings (ongoing).
  - Utility Agreements with PG&E & Fresno Metropolitan Flood Control District (FMFCD) (ongoing).
  - Acquiring additional property for UPRR at Clinton Ave (ongoing).
  - Construction:
    - Begin installation of Drainage System 83 at Ashlan Ave.
    - Finish subgrade at Ashlan Ave.
    - Place Pavement at Ashlan Ave.
    - Place and Finish Aggregate Base (AB) at Ashlan, Clinton and Weldon Ave.
    - Complete Fiber Optic/Foundation at Clinton/Parkway.
    - Construct DE 5 Tie In at Clinton/Parkway.
    - Abandon Fresno Irrigation District (FID) pipe at Clinton.
    - Complete Retaining Walls 1&2 at Clinton.
    - o Complete Curb/Gutter at Woodson/Weldon.
    - o Place Street Lighting at Woodson/Weldon.
    - Place Sidewalk at Woodson/Weldon.

#### **Key Topics**

The Caltrans project team continues to work closely with CMGC and CHSRA to finalize scope modifications to the Main Package (MP) in an effort to reduce the overall project cost. The CMGC Contract for the MP was executed on July 25, 2016 between Caltrans and Granite Construction Company. The Notice to Proceed is anticipated by August 8, 2016.

The Caltrans Project Management, Construction and Right-of-Way (ROW) teams convened with PG&E for the weekly progress meetings to discuss deliverables, schedule and action items for the MP.

The Construction and Maintenance (C&M) agreements for both the Clinton and Ashlan OH structures are being reviewed by UPRR for approval, which are a constraint to begin construction on the structures in the MP.

A construction partnering workshop for the MP was initiated that included representatives from Caltrans, CHSRA, UPRR/RailPros, construction sub-contractors and utility companies. The workshop is intended for the project team to identify concerns and set goals to ensure the project is a success for all the stakeholders.

The Caltrans ROW team continued their efforts to secure the right of way needed for the construction of the project. The ROW team is diligently working with UPRR to secure the approval of the C&M agreement as well as the License agreements for utility crossings.

Parcel acquisition is lagging due to Eminent Domain proceedings on multiple parcels and the significant lead time in the court system to obtain an Order of Possession. There are a total of 42 properties to be acquired for the project. To date, 35 properties have been acquired through negotiated contracts with property owners or through a stipulated order of possession. There are 4 UPRR easement properties being negotiated and 3 outstanding parcels being acquired through Eminent Domain proceedings.

Form: Data Date: 07/31/2016 Page 2 of 3



Finance and Audit Report State Route 99 Realignment Contract: HSR 12-06 Data Date: 07/31/2016 Board Meeting: September 2016 Period: 07/01/2016 to 07/31/2016

# Key Work Accomplished this Period

- Construction
  - o CMGC Contract for Main Package was executed on July 25, 2016.
  - o NTP by August 8, 2016.

Form: Data Date: 07/31/2016 Page 3 of 3